

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:57 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 355 Const Calendar Day: 64 Date: 07-Aug-2012 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 04:00 PM Break: 00:30 Over Time: 00:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Suspenders

Overview of Cable work today:

Installation of suspender ropes continued today in the North main-span. Also, they were installing the Tower saddle housing plates, installing the jacking equipment at the jacking saddle, & doing other load transfer (LT) prep work.

I was not inspecting a particular operation today. I was watching the general work around the bridge (offloading material, prepping for upcoming operations, etc), & doing office work. Others (S. Daouk, V. Altamarano, B. Brignano) were inspecting the field operations. See their diaries for a list of labor & additional details.

- I arrived at the pier 7 office at 07:00, & was on the bridge at 07:20.
- Throughout the morning, crews were preparing to install the suspender ropes at PPs 98, 102, & 106. They were removing the suspender ropes from the spools, & laying them out on the bridge deck. Also, cable band (CB) 98 was being prepped to get ready to install. The inside surfaces of the CBs were cleaned.
- From 08:30 until 09:30, I walked the South main-span to check to make sure the suspender ropes had not slipped, & that the suspender center mark was still aligned with the CB top groove. Also, I marked an inspection line on the side of the suspender rope to make it easier to check for future slippage. I had previously made these marks on one side only, & today I added another mark on the opposite side.
- From 10:00 until 10:45, I walked the South side-span to check the suspender center marks & mark an extra inspection line similar to as it is described above on the main-span.
- From 10:45 until 11:30, I was checking around the suspender brackets on the South cable to look for any possible issues prior to the start of LT.
- At 11:30, I left the bridge.
- From 11:45 until 13:00, I did misc office work (checked email, reviewed an informal submittal from ABF describing the sequence of Cable work after phase 1 LT, etc).
- From 13:00 until 13:45, I took my truck to Dusty tire on Grand Avenue to have a screw removed from the tire of my truck. This was noticed when I did a pre-op inspection on my vehicle this morning.
- From 13:45 until 15:45, I went to the bridge to check on the status of the field work. They were installing CB98 in the North main-span & then the South main-span. Also, they were continuing with the work of installing the Tower saddle housing & jacking saddle equipment.
- From 15:45 until 16:00, I wrote my diary for the day & checked email.

04-0120F4 Bid Item: 067 C-SUS-SCC.067 Install Suspender Clamps, Separators, Collars

AMERICAN BRIDGE/FLUOR, A JV



ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 355

Date: 07-Aug-2012 Tuesday

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